

### IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method comprising:

receiving from a server via a network a boot image for a network adapter of an electronic device;

creating a compressed boot image from the boot image for the network adapter, wherein creating the compressed boot image is performed by a utility program stored in a storage device of the electronic device, wherein the storage device is located in a location outside the network card adapter; and

programming the compressed boot image and programming a decompressor into a boot ROM of the network adapter, wherein the decompressor is to decompress the compressed boot image into the storage device without copying a content of the compressed boot image to the storage device before decompressing the compressed boot image into the storage device.

2. (Previously Presented) The method of claim 1, further comprising:

programming a loader into the boot ROM.

3. (Currently Amended) The method of claim 1, ~~further comprising:~~ wherein programming a the decompressor into the boot ROM includes identifying in a header of the boot ROM an indication of a location of the decompressor within the boot ROM.

4. (Original) The method of claim 2, further comprising:

programming a header into the boot ROM.

5. (Original) The method of claim 4, wherein the programming further comprises:

identifying in the header that the boot image is compressed.

6. (Original) The method of claim 4, further comprising:

identifying in the header a location of the loader in the boot ROM.

7.-20. (Canceled)

21. (Currently Amended) An electronic device comprising:

a processor;

a network adapter comprising a boot ROM; and

a storage device located outside the network adapter and comprising a utility program that when executed on the processor is to compress a boot image for the network adapter into a compressed boot image and program the compressed boot image and a decompressor into a boot ROM of the network adapter, wherein the decompressor is to decompress the compressed boot image into the storage device without copying a content of the compressed boot image to the storage device before decompressing the compressed boot image into the storage device.

22. (Currently Amended) The electronic device of claim 21, wherein the utility program is further to program a loader and a decompressor into the boot ROM.

23. (Original) The electronic device of claim 21, wherein the boot image is further to boot an electronic device.

24. (Original) The electronic device of claim 21 further comprising:  
a BIOS to detect the boot ROM.

25. (New) A method comprising:

receiving a boot image for a network adapter of an electronic device;

creating a compressed boot image from the boot image for the network adapter; and

programming the compressed boot image and programming a decompressor into a boot ROM of the network adapter, wherein the decompressor is to decompress the compressed boot

image into the storage device without copying a content of the compressed boot image to the storage device before decompressing the compressed boot image into the storage device.

26. (New) The electronic device of claim 25, wherein creating the compressed boot image is performed by a utility program stored in a storage device of the electronic device, wherein the utility program is stored in the storage device before the boot image is received.

27. (New) The method of claim 26, wherein programming the decompressor into the boot ROM includes identifying in a header of the boot ROM an indication of a location of the decompressor within the boot ROM.